

What is Claimed is:

1. A pharmaceutical composition in unit dose form, comprising:
 - (a) a COX-2 inhibitor; and
 - (b) a thromboxane A2 receptor antagonist;wherein said COX-2 inhibitor and said thromboxane A2 receptor antagonist are present in a therapeutically effective amount.
2. The pharmaceutical composition of claim 1, wherein said COX-2 inhibitor is selected from the group consisting of: celecoxib; rofecoxib; meloxicam; JTE-522; L-745,337; NS398; and pharmaceutically acceptable salts thereof.
3. The pharmaceutical composition of claim 2, wherein said COX-2 inhibitor is celecoxib, or a pharmaceutically acceptable salt thereof.
4. The pharmaceutical composition of claim 3, wherein said celecoxib is present in an amount of between 5 and 500 mg.
5. The pharmaceutical composition of claim 2, wherein said COX-2 inhibitor is rofecoxib, or a pharmaceutically acceptable salt thereof.
6. The pharmaceutical composition of claim 2, wherein said COX-2 inhibitor is meloxicam, or a pharmaceutical acceptable salt thereof.
7. The pharmaceutical composition of claim 2, wherein said COX-2 inhibitor is JTE-522, or a pharmaceutically acceptable salt thereof.
8. The pharmaceutical composition of either claim 1 or claim 2, wherein said thromboxane A2 receptor antagonist is a 7-oxabicycloheptane substituted prostaglandin analog; a benzenesulfonic acid; or a benzenesulfonamide derivative.

9. The pharmaceutical composition of claim 8, wherein said thromboxane A2 receptor inhibitor is a 7-oxabicycloheptane substituted prostaglandin analog.
10. The pharmaceutical composition of claim 9, wherein said a 7-oxabicycloheptane substituted prostaglandin analog is ifetroban.
11. The pharmaceutical composition of claim 10, wherein said ifetroban is present in an amount of between 5 and 500 mg.
12. A therapeutic package for dispensing to a patient which comprises:
 - (a) one or more unit doses, each such unit dose comprising:
 - (i) a COX-2 inhibitor; and
 - (ii) a thromboxane A2 receptor antagonist;wherein said COX-2 inhibitor and said thromboxane A2 receptor antagonist are present in a therapeutically effective amount; and
 - (b) a finished pharmaceutical container therefor, said container enclosing said unit dose or unit doses, and further comprising labeling directed to the use of said package in the treatment of any condition responsive to a COX-2 inhibitor or a thromboxane A2 receptor antagonist.
13. The therapeutic package of claim 12, wherein said labeling is directed to the use of said package in the treatment of inflammation, pain or a cardiovascular condition.
14. The therapeutic package of claim 13, wherein said labeling is directed to the use of said package in the treatment of a cardiovascular condition selected from the group consisting of: arterial or venous thrombosis; angina; a transient ischemic attack; and hypertension.
15. The therapeutic package of claim 13, wherein said labeling is directed to the use of said package in the treatment of pain associated with headache, muscle pain or post-surgical pain.

16. The therapeutic package of claim 13, wherein said labeling is directed to the use of said package in the treatment of inflammation associated with arthritis.
17. The therapeutic package of claim 13, wherein said COX-2 inhibitor and said thromboxane A2 receptor antagonist are each present in an amount of between 5 and 500 mg.
18. A method of treating a patient for any condition responsive to a COX-2 inhibitor or a thromboxane A2 receptor antagonist, comprising administering to said patient the pharmaceutical composition of claim 1.
19. The method of claim 18, wherein said patient is treated for pain, inflammation or a cardiovascular condition.
20. The method of claim 19, wherein said patient is treated for a cardiovascular condition selected from the group consisting of: arterial or venous thrombosis; angina; a transient ischemic attack; and hypertension.
21. The method of claim 19, wherein said patient is treated for pain associated with headache, muscle pain or post-surgical pain.
22. The method of claim 19, wherein said patient is treated for inflammation associated with arthritis.
23. The method of any one of claims 18-22, wherein said thromboxane A2 receptor antagonist is ifetroban and wherein said COX-2 inhibitor and said ifetroban are each present in an amount of between 5 and 500 mg.
24. A method of treating a patient for any condition responsive to a COX-2 inhibitor or a thromboxane A2 receptor antagonist, comprising: administering to said patient in a co-timely manner:
 - (a) a COX-2 inhibitor; and
 - (b) a thromboxane A2 receptor antagonist;

wherein said COX-2 inhibitor and said thromboxane A2 receptor antagonist are administered in a therapeutically effective amount.

25. The method of claim 24, wherein said patient is treated for pain, inflammation or a cardiovascular condition.
26. The method of claim 24, wherein said patient is treated for a cardiovascular condition selected from the group consisting of: arterial or venous thrombosis; angina; a transient ischemic attack; and hypertension.
27. The method of claim 24, wherein said patient is treated for pain associated with headache, muscle pain or post-surgical pain.
28. The method of claim 24, wherein said patient is treated for inflammation associated with arthritis.
29. The method of any one of claims 24-28, wherein said thromboxane A2 receptor antagonist is ifetroban and wherein said COX-2 inhibitor and said ifetroban are each present in an amount of between 5 and 500 mg.